PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

OGAWA et al

International Appln. No.: PCT/JP2003/001579

Filed: Concurrently herewith Attorney Dkt. No.: 59349.00030

For: ABNORMALITY DETECTION SYSTEM OF MOBILE ROBOT

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

June 23, 2005

Sir:

Prior to calculation of the filing fees and initial examination of the application, please amend the above-identified application as set forth below.

Amendments to the Abstract of the Disclosure are submitted on page 2.

Amendments to the claims are submitted on page 3.

Remarks are submitted on page 8.